



4400-103 GP 2508 \$  
8200 102

Docket: 0756-1441

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of )  
Shunpei YAMAZAKI )  
Serial No. 08/558,544 ) Art Unit: 2508  
Filed: November 16, 1995 ) Examiner: W. Mintel  
For: DEVICE FOR READING AN )  
IMAGE HAVING A COMMON )  
SEMICONDUCTOR LAYER )

RECEIVED  
JAN 14 1997  
GROUP 2500

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Transmitted herewith is a Preliminary Amendment in the above-identified application.

The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest Number Previously Paid For	Present Extra	Small/Large Entity Rate	Fee
Total	30	Minus	28	2	x \$11/\$22	\$44.00
Indep.	9	Minus	8	1	x \$41/\$82	\$82.00
First Presentation of Multiple Dependent Claim					+ \$135/\$270	\$0.00
TOTAL						\$126.00

[ X ] A check in the amount of \$126.00 to cover the filing fee is enclosed.

[ X ] In the event applicant(s) has overlooked the need for any petition and fee for extension of time, and such extension is required, applicant(s) requests that this be considered a petition therefor and that such fee be charged to Deposit Account No. 19-2380.

01/07/1998 LSNEED  
01 FC:102  
02 FC:103

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82.00 OP  
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[ X ] The Commissioner is hereby authorized to charge fees under 37 CFR 1.16, 1.17, 1.20(a), 1.20(b), 1.20(c) and 1.20 (d) (except the Issue

Fee) which may be required now or hereafter, or credit any overpayment, to Deposit Account No. 19-2380. A duplicate copy of this sheet is attached.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Donald R. Studebaker", is written over a horizontal line.

Donald R. Studebaker

Reg. No. 32,815

Sixbey, Friedman, Leedom & Ferguson, P.C.  
2010 Corporate Ridge, Suite 600  
McLean, Virginia 22102  
(703) 790-9110



- 1 -

Docket: 0756-1441

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of

Shunpei YAMAZAKI

Serial No. 08/558,544

Filed: November 16, 1995

For: DEVICE FOR READING AN IMAGE

HAVING A COMMON

SEMICONDUCTOR LAYER

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GROUP 2500

) Art Unit: 2508

) Examiner: W. Mintel

10/12/C  
6/26/98  
J. Proctor

SUPPLEMENTAL AMENDMENT

Honorable Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

In response to the Official Action dated September 11, 1997, and supplemental to applicant's response filed December 11, 1997, please amend the above-identified application as follows:

In the claims:

Please add new claims 29 and 30 as follows:

--29. A device for sensing a light comprising:

a semiconductor layer formed on a substrate, said semiconductor layer comprising a light sensor region and a semiconductor switch region adjacent to and operatively connected with said light sensor region,

wherein said semiconductor layer has at least one of an electron mobility greater than  $15 \text{ cm}^2/\text{Vsec}$  and a hole mobility greater than  $10 \text{ cm}^2/\text{Vsec}$ .

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